Purpose of the Capital Improvement Program

The Capital Improvement Program is a capital planning process prescribed by Chapter 3 of the Revised General Plan, *Fiscal Planning and Public Facilities*. The plan requires the development of a ten-year Capital Needs Assessment (CNA) every two years and a six-year Capital Improvement Program (CIP) every year. The CNA precedes the CIP in the planning process. Under normal circumstances, only projects that have been identified in the CNA are included in the CIP. To correlate with the CNA process, the CIP is also set up as a biennial document, with the six-year period moving out two years on a biennial basis. FY 07 is the first year of the biennium, with FY 05-06 no longer included and FY 11-12 added. Only FY 07 was appropriated this year, with FY 08-12 being planning years. Next year the CIP will also cover FY 07-12, with FY 08 being appropriated and FY 09-12 being amended planning years. The biennial CNA will be completed during this "off year" of the CIP.

This section provides detailed information on the County's Adopted Capital Improvement Program (CIP) for Fiscal Years 2007 through 2012. The CIP provides a six-year forecast of General Government and School land, facility and equipment needs with a financing plan to implement each need. An effective CIP process is an important tool to promote advanced planning of future needs and the means to meet those needs. As a planning tool, the CIP ensures that land acquisitions and construction projects are coordinated and well-timed to avoid unnecessary or costly duplications. Also, since the CIP is reviewed and updated on an annual basis, long-range needs can be adjusted to reflect changing circumstances or priorities.

As a financial plan, the CIP facilitates land acquisition and facility planning in an environment of fiscal constraint. Projects under consideration are evaluated annually against one another to assure that only priority projects receive public funding. In addition, essential improvements are planned in a manner commensurate with the County's ability to pay. As growth continues, the CIP will aid the County in avoiding costly crisis expenditures that increase the tax rate. Finally, the CIP strives to take into account not only the construction costs of completing a capital project, but also the project's impact on the County operating budget in subsequent years.

The CIP Process

The CIP process begins approximately 10 months before the Board of Supervisors adopts the County budget. County departments submit proposed CIP requests, which include project justifications, project scope, discussion of alternatives, and cost estimates to the Department of Management and Financial Services. A Capital Projects Review Committee, composed of key staff representing a broad range of responsibilities, technical knowledge and perspectives, recommends projects to be included in the CIP based on expressions of prior commitment by the Board of Supervisors, cost effectiveness, affordability, and demonstrated need. The preliminary CIP is then forwarded to the County Administrator for final review. The County Administrator forwards his recommended CIP to the Board of Supervisors in February with his proposed budget. A parallel process of CIP project development occurs within the School System, with review and approval of a proposed CIP by the School Board. The School Board's adopted CIP is forwarded to the County around the end of the calendar year and is also included in the County Administrator's proposed budget.

Final funding decisions on the CIP are made in conjunction with decisions regarding the County's operating budget in March/April of each calendar year. Authority to spend public funds for purposes specified in the County operating and capital budget is accomplished through the adoption of an appropriations resolution by the Board of Supervisors. The CIP is a multi-year plan that does not constitute or require an appropriation of funds beyond those for the current year.

This six-year CIP is one of the final products of the County's process for forecasting and planning its future capital facility growth. This process attempts to address and adequately plan for projected capital expenditure needs associated with new development in Loudoun County. The CIP, in conjunction with the Service Plans, Fiscal Impact Model, the ten-year Capital Needs Assessment, and the Countywide Comprehensive Plan will develop and track the County's capital inventory for current and future fiscal years.

Understanding the CIP

Capital projects are described in detail in the General Government and School project sections of the CIP. The appropriation and financing schedules on each project page illustrate funding and projected expenditures for each year of the six-year period, including any prior year allocations made by the Board. The prior allocation column includes funding approved by the Board of Supervisors through FY 06. The FY 07 - FY 12 capital project schedule constitutes the six-year CIP. The final column of each project page represents future fiscal years (FFY), reflecting project estimates beyond the six-year period. Estimated operating costs have been included on most detailed project pages to illustrate their full fiscal impact.

Project operating cost estimates include the following:

- (1) the impact of operating enhancements required for the facility in the year(s) of occurrence;
- (2) projections for direct costs to County departments for maintenance, internal services and utilities; and
- (3) annual debt service on debt issued for the project during the six-year period.

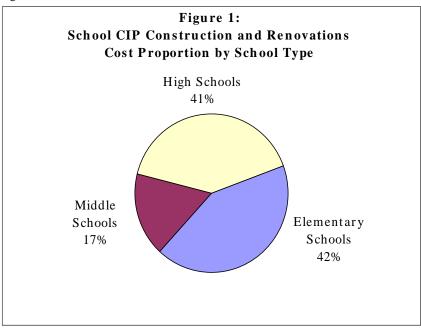
School facility operating costs are based on the FY 07 School Board's adopted budget. The per-pupil cost for operating a school is calculated differently by the County and School System. Loudoun County Public Schools (LCPS) calculations are based on a State calculation that takes out all capital facilities, pre-school, and detention center expenditures. In addition, enrollment numbers are adjusted for pre-school aged children and only 85% of the kindergarten students are used in the calculations. The FY 07 LCPS per pupil cost calculation is \$12,467. The County calculates per-pupil costs against the Schools' total adopted operating budget, including the cost of bus leases. The County's per-pupil cost, based upon that methodology, is \$12,098 in FY 07. Projected debt service expenditures are also included for each school project. Land acquisition costs have been adjusted by 15% annually to account for inflation by 4%. While operating impacts for School facilities have been adjusted by 13% annually.

Adopted CIP Summary

Table 1, which begins on page 439, summarizes the Adopted FY 07–FY 12 Capital Improvement Program for the General County Government and the School System, by project and funding source. Table 1 also summarizes previous year capital expenditures prior to the FY 07 – FY 12 Adopted Capital Improvement Program. The amount of expenditures for the six-year CIP totals \$1.35 billion. Education remains the largest single spending category of the CIP at \$714 million for the six-year period, or 53% of total capital project expenditures. With the \$137 million budgeted in the Land Acquisition Fund for school site acquisitions included, total school expenditures are 63% of the planned capital expenditures. The remaining capital project expenditures forecasted for the CIP consist of General Government projects, which are split between Facility and Transportation expenditures. Facility expenditures are projected at \$386 million and Transportation expenditures at \$117 million, comprising 28% and 9% of the total CIP respectively.

The first year of the adopted capital budget (FY 07) is funded at \$290.8 million, which includes \$214.7 million for education, \$54.2 million for general government facilities and \$21.9 million for transportation, all figures including site acquisition. Since transportation and site acquisition costs are contained within the General Government budget, the breakout for FY 07 as presented is \$142.4 million for education and \$148.4 million for General Government.

Education (School System Projects) - The education function includes 17 capital projects in the Adopted FY 07 Capital Improvement Program. The adopted capital plan includes nine elementary, two middle, and three high schools to be constructed during the six-year planning period. Three renovation projects are funded, including the renovation of two elementary schools and one middle school. Of the total school CIP, 42% goes toward construction and renovation of elementary schools, 17% for middle schools, and 41% for high schools.



Adopted CIP Summary - continued

<u>Elementary School Projects</u> - The elementary school category includes nine construction projects totaling \$246.9 million and two renovation projects totaling \$55.4 million. The elementary school projects that are a part of the adopted CIP are the following:

- ES-14 Brambleton Area Elementary School (\$27.6 million)
- ES-15 Leesburg Area Elementary School (\$25.5 million)
- ES-16 Ashburn Area Elementary School (\$25.5 million)
- ES-18 South Riding Station Elementary School (\$22.7 million)
- ES-19 Ashburn Area Elementary School (\$22.7 million)
- ES-20 Dulles Area Elementary School (\$29.9 million)
- ES-22 Ashburn Area Elementary School (\$31.5 million)
- ES-24 Leesburg Area Elementary School (\$31.5 million)
- ES-25 Western Loudoun Elementary School (\$29.9 million)
- Enlarged Waterford Elementary School (\$31.7 million)
- Catoctin Elementary School Renovation (\$23.8 million)

<u>Middle School Projects</u> - The middle school category includes two construction projects totaling \$107.6 million and one renovation project that increases funding to renovate four middle schools at an increased cost of \$13.8 million. The middle school projects that are a part of the adopted CIP are the following:

- MS-6 Ashburn Area Middle School (\$52.8 million)
- MS-7 Dulles Area Middle School (\$54.8 million)
- Middle School Renovations (\$13.8 million)

<u>High School Projects</u> - The high school category includes three construction projects totaling \$290.3 million. The high school projects that are a part of the adopted CIP are the following:

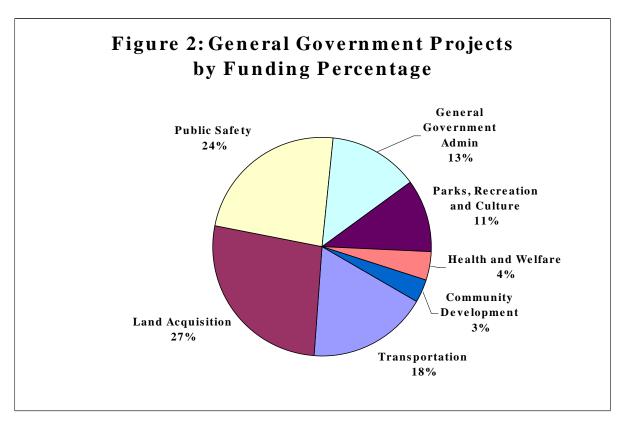
- HS-5 Leesburg Area High School (\$83.1 million)
- HS-6 Ashburn Area High School (\$100.3 million)
- HS-7 Dulles Area High School (\$106.9 million)

<u>School Renovation Projects</u> - The Loudoun County Board of Supervisors requested the Loudoun County School Board to develop a six-year school renovation plan for existing schools. The School Board conducted a facility assessment study, which was completed in November 2003. The study provided the School System with a comprehensive understanding of its facility infrastructure needs and was a guiding factor in the School's six-year capital plan. Two elementary school renovations (Catoctin and Waterford) and supplemental funding for the middle school renovations are included in the FY 07-12 Adopted CIP.

<u>New School Openings</u> - According to the timelines provided by the School System, 14 new schools will open over the six-year capital plan period. This includes previously funded schools scheduled to open in the FY 07 - FY 12 planning period. This construction schedule results from the need to serve the County's ever-increasing student population. The School System estimates that the student population will increase at an average annual rate of around 7.9% per year for the next six years.

Adopted CIP Summary - continued

<u>General Government</u> - The General Government side of the adopted CIP consists of 52 projects totaling \$639 million, including the value of land. Most CIP projects address service demands for the County's increasing population. It is estimated that the County's population will increase at an average annual rate of 4.6% during the CIP planning period.



<u>Administration/General Government</u> - The Administration/General Government category includes seven projects and all land acquisition funding. County Administration and the Office of Capital Construction will provide project management direction for these facilities. The Administration/General Government projects that are part of the adopted CIP are:

- Land Acquisition Fund (\$36.7 million for the County and \$136.8 million for the Schools)
- Capital Project Management Support (\$20.5 million)
- Church Street Parking (\$1.8 million)
- Courtroom Additions (\$1.2 million)
- Courts Expansion and Parking, Phase III (\$38.5 million in this planning period)
- Eastern Vehicle Maintenance Facility (\$8.5 million)
- Govt. Support Center Infrastructure & Lower Sycolin Sewer Pump Station (\$3.8 million)
- Storm Water Management (\$11.3 million)

Land Acquisition Fund - A total of \$173.5 million is included in the Adopted FY 07 – FY 12 Capital Plan for site acquisitions. A combination of general obligation bond, lease/purchase, or VPSA bond financing (45%); land proffers (47%); and local tax funding (8%) is used to acquire land sites. The Land Acquisition Fund includes ten elementary school sites, three middle school sites, and two high school sites for the Loudoun County Public Schools, and 25 sites for General Government. The General Government land needs include five public safety sites, 14 health and welfare sites, two parks, recreation and culture sites, two transportation sites and two public use sites. Historically, the pattern of land acquisition for capital projects has been primarily dependent upon the ready availability of proffered sites. When proffered sites are not available, land purchases becomes a necessary feature of the CIP. A total of \$77.6 million in bond or lease/purchase financing, \$82.7 million in land proffers, and \$13.2 million in local tax funding, are used to acquire the 40 sites. The co-location of County and School capital facilities remains a guiding policy for the Board of Supervisors in its land acquisition program.

Adopted CIP Summary – continued

<u>Transportation</u> - The Transportation category includes seven projects. The Office of Transportation Services and the Office of Capital Construction provide planning and project management direction for these facilities. The Transportation projects that are part of the adopted CIP are:

- Commuter Transit Buses (\$7.2 million)
- Dulles Corridor Rapid Transit Project (\$80.0 million through FY 12)
- Leesburg Park & Ride Lot, including Sycolin Road Improvements (\$5.2 million)
- Purcellville Park & Ride Lot (\$0.5 million)
- Regional Park & Ride Lots (\$4.8 million)
- East Route 7 Safety Project (\$3.0 million)
- Preliminary engineering for road projects (\$12.5 million)

Dulles Corridor Rapid Transit - With the completion of the original 103-mile Metrorail system in 2001, State, regional and local authorities have jointly proposed an extension of rapid transit services along the Dulles Corridor from Fairfax County's West Falls Church Metro Station to Loudoun County. This project would culminate with the implementation of a 23-mile Metrorail extension that would terminate at a station on the Dulles Greenway at Route 772. Funding for the project would be provided by the Federal and State governments, as well as the Counties of Fairfax and Loudoun and the Metropolitan Washington Airports Authority. As currently envisioned, development of the Dulles Rapid Transit project would not require the County to provide operating subsidies until operations have been extended to Route 772 in 2015. The EIS currently estimates that Loudoun's share of operating costs would total about \$8 million during the first year of operation. All costs are planning figures subject to change pending final decisions by the Dulles Task Force and the Federal Transit Administration.

Park & Ride Lots - The plan develops five regional park & ride lots. Projects in this category are currently managed by the County's Office of Transportation Services. These projects add park & ride lots for commuter use in the Town of Leesburg, Town of Purcellville, and the Ashburn, Dulles and Sterling sub areas. The new projects are funded through a combination of Gas Tax and State transportation grant funding.

Road Projects – Road projects are assuming a higher profile in the FY 07-12 CIP and additional staffing and contract resources have been included as part of the road project package. A portion of the County's debt capacity has been utilized for road projects. Although there were \$5.2 million in cash proffers identified in FY 05 to fund several small road improvements in Loudoun County, there are no cash proffers for transportation budgeted in the FY 07-12 CIP. The initial round of preliminary engineering (\$12.5 million) in FY 07 will be funded through general obligation bonds and the East Route 7 Safety Project will be funded by Gas Tax. All road projects would be accomplished in cooperation with the Virginia Department of Transportation (VDOT).

<u>Public Safety</u> - The Public Safety category includes 12 projects programmed by the Office of the Sheriff and the Department of Fire and Rescue Services. The Office of Capital Construction will manage these projects. The Public Safety projects that are part of the adopted CIP are:

Combined Public Safety Facilities

- Brambleton Fire/Sheriff Station (\$2.1 million)
- Public Safety Firing Range (\$9.1 million)

Fire and Rescue

- Aldie Fire/Rescue Station (\$7.7 million)
- Fire & Rescue Capital Vehicles (\$20.9 million)
- Fire Station Renovations (\$20.9 million)
- Kirkpatrick Farms Fire/Rescue Station (\$8.5 million)
- Leesburg South Fire/Rescue Station (\$0.8 million in current period)
- Western / Neersville Fire/Rescue Station (\$7.9 million)

Sheriff's Office

- Adult Detention Center Expansion (\$46.4 million in current period)
- Eastern Loudoun Sheriff Substation (\$8.0 million)
- Western Loudoun Sheriff Substation (\$8.3 million)

Other

• Juvenile Detention Center Expansion (\$10.1 million)

Adopted CIP Summary – continued

Combined Facilities – The adopted CIP includes construction of a new Fire/Sheriff station in the Brambleton area to meet the demands of increased population and a Public Safety Firing Range in conjunction with Metropolitan Washington Airports Authority (MWAA).

Fire and Rescue - The CIP includes construction of four new Fire/Rescue stations. There is also a project to renovate existing volunteer stations to meet life/safety, OSHA, and other regulations and ensure continuing functionality. This project presents a plan for facility renovation costs across the entire fire/rescue system in an attempt to address the EMSSTAR Study recommendations for the County's Fire and Rescue system. The existing stations total approximately 128,000 square feet. A project to fund annual purchases of Fire/Rescue capital vehicles is also included.

Sheriff's Office – The largest project for the Sheriff's Office is construction of the new Adult Detention Center. The 84,000 square-foot Phase I of the new Adult Detention Center is scheduled to open in early FY 07. Phase II is funded in the FY 07-12 CIP and Phases III and IV will occur beyond the current planning period. This complete project includes the expansion of the core facilities (Phase I) to include the additions of three modules (Phases II-IV) of 54,000 square feet each. Currently, the Commonwealth of Virginia has a moratorium on new jail beds and a legislative process is required to request additional bed capacity. The Sheriff's Office recommends beginning this process in FY 07 to meet the projected bed needs for a growing inmate population. Eastern and Western Sheriff's Substations are also included in the adopted CIP.

Other – The FY 06 CIP included funding for a Public Safety Master Plan to perform a comprehensive engineering study of existing government facilities and develop a long-term capital facility plan for Public Safety and Human Service program operations on the County's 92-acre government facilities site. The construction phase of the Public Safety Administration Building project has been delayed pending the results of this Master Plan. The FY 07-12 CIP includes funding for expansion of the Juvenile Detention Center following the completion of the Master Plan.

<u>Health and Welfare</u> - The Health and Welfare category includes 12 projects in the current planning period. The Department of Mental Health, Mental Retardation and Substance Abuse Services (MH/MR/SAS) and the Department of Family Services program these facilities, while the Office of Capital Construction will manage the projects. There are also two facilities planned for future fiscal years. The Health and Welfare projects that are part of the adopted CIP are:

DFS

- Emergency Homeless Shelter (\$2.6 million)
- Transitional Homeless Shelter (\$2.9 million)

MHMRSAS

- MH Group Homes, Mirror Ridge and Ashburn (\$2.5 million)
- MH Supported Living Residences (\$2.3 million)
- MH Townhouse (\$0.6 million in current planning period)
- MR Group Homes and Townhouses (\$3.2 million)

Youth

- Staff Secured Youth Shelter (\$4.1 million)
- Adolescent Day Treatment Facility (\$3.2 million)
- Three MH/SA Adolescent Residences (\$5.7 million in current planning period)

Department of Family Services' Emergency and Transitional Housing Shelters – The six-year capital plan develops two 45-bed shelter facilities in eastern or central Loudoun County to serve emergency and transitional housing needs of County residents.

Mental Health, Mental Retardation and Substance Abuse Residential Facilities - The capital plan includes ten residential living facilities during the current planning period to serve MH/MR/SA consumers. Purchase or construction of a Mental Health Group Home in Ashburn and supplemental funding for the two Mirror Ridge Group Homes (due to escalating construction costs) are included. Two MH Supported Living Residences, one specifically designed for medically fragile clients, and one MH Townhouse are included in this planning period. Mental Retardation facilities include one Group Home and three Townhouses.

Adopted CIP Summary – continued

Youth Residential Programs - The adopted capital plan includes four projects that serve the County's growing youth population service needs. The Staff Secured Youth Shelter project constructs an 8,000 square foot residence to supplement the County's existing Youth Shelter. The Youth Shelter Project includes the construction of a Juvenile Assessment Center which will serve as a single point of service for juveniles in need of court appointed social services. An Adolescent Day Treatment Facility is included to provide a 20-slot day program providing a range of intensive treatment, educational and rehabilitative services to chemically dependent and/or emotionally disturbed adolescents. Three Adolescent Residences (two in this planning period) are included to house 12-17 year old juveniles in need of MH/SA services for nine- to twelve-month stays. (Funding for the Juvenile Detention Center Expansion is included in the Public Safety section.)

<u>Parks, Recreation and Culture</u> - The Parks, Recreation, and Culture area includes nine projects, which include facilities programmed by the Department of Library Services and the Department of Parks, Recreation, and Community Services. The Office of Capital Construction will manage these projects. The Parks, Recreation and Culture projects that are part of the adopted CIP are:

Parks, Recreation and Community Services

- Brambleton District Park (\$6.0 million in the current planning period)
- Broadlands Recreation Center (\$28.0 million in this planning period)
- Claude Moore Park Recreation Center (replacement revenue of \$2.0 million)
- Community Center Renovations (\$13.5 million)
- Loudoun Valley Community Center Renovation (\$0.2 million)

Libraries

- Gum Spring Regional Library (\$7.6 million)
- Rust Library Renovations (additional funding of \$2.2 million)

Other

• North Street Administration Building (\$9.3 million)

Parks, Recreation and Community Services - A district park is included for construction on a proffered site in the Brambleton area, with Phase I in FY 11 and completion of the park in a future fiscal year. The Broadlands Recreation Center was removed from the six-year capital plan in FY 06 pending the final results of a proposed PPEA to build the facility. Now that the PPEA process has failed to come to fruition, this project is back in the CIP with construction slated for FY 09. The Claude Moore Recreation Center was funded using a combination of cash proffers and revenues from the sale of the existing Sterling Annex facility. Replacement revenue of \$2 million is included in FY 07 in case the Sterling Annex is not sold.

The Department of Parks, Recreation and Community Services' (PRCS) community centers are some of the County's oldest facilities and are in need of continual repair and renovation. The adopted capital plan envisions a strategic planning process by PRCS in FY 07, followed by projects to renovate the Philomont, Lucketts, Bluemont, Sterling and Lovettsville Community Centers beginning in FY 08. Renovation of the Loudoun Valley Community Center was previously funded but an additional \$225,000 was added in FY 07 to ensure full funding of the project in the current construction cost environment.

Library Services - A project is included in FY 08 to build out a proffered 40,000 square foot two-floor office condominium for a library to serve the Dulles sub-area in the Stone Ridge development. An additional \$2.2 million is included for the Rust Library Renovation project (due to escalating construction costs).

Other – The FY 06 adopted CIP funded design of the renovations to the North Street building to used as a Leesburg Senior Center with offices for the Area Agency on Aging and space for administrative offices and Library support services. The FY 07-12 CIP includes funding for the renovations.

Adopted CIP Summary - continued

<u>Community Development</u> - The Community Development category consists of five projects. The Office of Solid Waste Management programs this facility and the Office of Capital Construction will manage these projects.

Office of Solid Waste Management

- Woods Road Landfill Site Development (\$7.6 million)
- Woods Road Landfill Maintenance Shop (\$1.1 million)
- Woods Road Sequence III Closure (\$2.3 million)
- Woods Road Cell I Construction (\$6.1 million)
- Woods Road Sequence IV Closure (\$3.5 million)

Woods Road Landfill – These projects continue the Solid Waste Management Plan scheduled cell development and closure activities at the Woods Road Landfill. The Phase III B construction project was completed in FY 05 and Cell II Closure scheduled to begin in late FY 06. Work on the Woods Road side of the landfill is scheduled to begin in FY 07 and continue (in this planning period) through the construction of Cell I. Closure of Sequence II and IV in the current section of the landfill will also be completed during this planning period. All projects are completely (100%) funded by fees collected at the landfill.

Summary of Board of Supervisors' Changes to the Amended FY 05 -FY 10 CIP (adopted April 2006)

The previous Capital Improvement Program covering FY 05-FY 10 was amended during FY 06. As a result, the funding appropriated in this amendment did not need to be added to the FY 07-12 CIP. The following change occurred during FY 06:

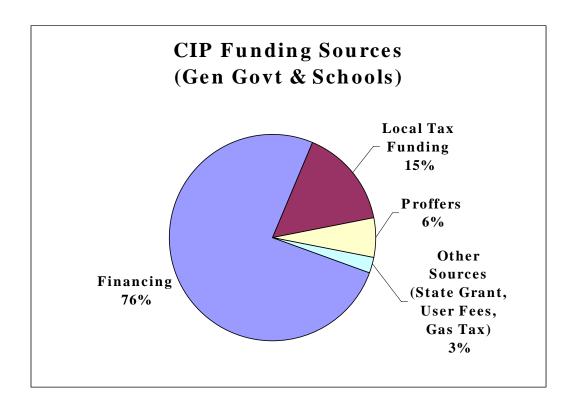
• The Board of Supervisors approved a supplemental appropriation of \$250,000 for the County share of the cost of providing water/sewer to the Purcellville Fire & Rescue Site on December 20, 2005.

The Board approved amendments to the FY 05-10 Amended Capital Improvement Program at a public hearing on February 14, 2006 so the funding included in these amendments was not needed in the FY 07-12 CIP. The following changes were approved:

- $\bullet \ \ Willisville \ Wastewater \ Project \ (\$395,\!000) supplemental \ funding \ required \ for \ the \ project \ to \ be \ bid \ and \ completed.$
- Eastern Loudoun Respite Center (\$1.36 million) replaces funding reprogrammed by the Board of Supervisors to the Carver Center during FY 05 with the intention of replacing it from FY 05 fund balance.
- Restore Land Purchase Contingency (\$2.775 million) replaces funding reprogrammed by the Board of Supervisors during FY
 05 with the intention of replacing it from FY 05 fund balance.
- Funding for University Center Property purchase (\$1.6 million) replaces funding reprogrammed for this purchase, which is anticipated to occur by February 2, 2006.
- Route 50 and Route 606 Preliminary Design (\$500,000) funding for this design work enables this project to begin during FY 06.

Funding the CIP

Several methods have been used to finance and fund the Adopted CIP over the six-year planning period. These include the use of local tax funding from the General Fund, either from budgeted tax revenues or fund balance. Other methods include currently authorized bond financing, lease/purchase financing, pledge bonds, intergovernmental aid (e.g., State contributions for School construction) gifts and donations, user fees, and developer contributions or proffers in the form of dedicated land, in-kind services, or cash.



"Pay-as-you-go" Local Tax Funding (LTF) of the Adopted CIP

The first source listed is local tax funding, which is often referred to as "pay-as-you-go" funding, in which the County does not borrow money to finance projects but instead pays for the improvement out of current receipts. For the Adopted FY 07-12 capital budget, \$209.2 million in local tax funding will be utilized to offset the cost of both General Government and School capital projects. In the six-year plan, about half of the capital projects will include some local funds and 15% percent of total CIP expenditures will be offset by "pay-as-you-go" funding during the six-year CIP period. The Board of Supervisors' fiscal policy has a guideline of 10% "pay-as-you-go" funding as a goal in financing the County's capital facility needs.

Additional Local Tax Funds in the Capital Asset Preservation Program

In FY 02 the County Administrator proposed a policy of funding capital asset preservation projects equal to at least one to two percent of the value of all buildings and additions in the County Government and School System. The Board of Supervisors has implemented this policy every year since. A total of \$7.36 million in local tax funds are included for use in this fund in FY 07. The six-year asset preservation funding plan averages less than 1%. The value and number of new facilities entering the fixed asset inventory is growing at a rate larger than the County's ability to fund the CAPP at target levels.

Funding the CIP - continued

Rollback Taxes

Board policy requires that rollback tax allocations must be used in the planning sub area where the taxes are derived. There are no appropriations from rollback tax collections to fund any projects in the adopted FY 07 - FY 12 Capital Improvement Program. The Board of Supervisors approved the appropriation of \$20,000 as a donation to the Heritage High School Booster Club in FY 02. This donation was made toward the capital construction costs of the concession stand at Heritage High School in Leesburg. In addition, the Board of Supervisors approved the appropriation of \$38,000 as a donation to the Audubon Naturalist Society to purchase a wetland fen for preservation in FY 03. These appropriations came from roll back taxes accumulated over the years in the Leesburg Subarea rollback tax capital reserve account.

Pledge Bond Financing

Pledge Bond Financing is adopted in the CIP for the Dulles Corridor Rapid Transit Project. The pledge bonds are to be secured with the value of BPOL tax revenue in the appropriate fiscal year they are issued.

Dulles Corridor Rapid Transit (FY 07 – FY 12, and Future Years)

\$168,000,000

Intergovernmental Funding

In the Adopted FY 07 – FY 12 CIP, \$32.6 million in intergovernmental funds are projected from Commonwealth of Virginia sources. The amount consists of lottery proceeds transferred to localities over the next six years for School construction and State transportation grant funds. Staff has estimated School construction lottery funding, if it continues, at a total of \$23.4 million. The State preliminary budget estimates \$4.0 million for school construction in FY 07 and \$4.3 million in FY 08.

Developer Contributions or "Proffers"

Offsetting six percent of total CIP projected expenditures, developer contributions (also known as proffers) remain a source of funding for capital facilities. Proffers are typically cash amounts, dedicated land, and/or in-kind services that are voluntarily granted to the County by the development community to partially offset the future capital facility costs associated with specific land developments. Proffer contributions are typically gained from rezoning (i.e., a change of use for land). This change in development of land may result in land use patterns that generate significant capital facility costs. For example, if a developer is awarded a rezoning that changes the use of land parcels from commercial use to residential use, housing units will more than likely be constructed on the parcels in the future. These new residential units will generate the need for County services and capital facilities such as schools, parks, libraries, and other facilities. Therefore, the development community offers contributions to help offset these future capital costs. The County maintains an inventory of all forms of proffers. Cash proffers accrue to the Public Facilities Fund. Land proffers total \$82.7 million in the Adopted FY 07 – FY 12 Capital Improvement Program.

Debt Financing

Seventy percent of the Capital Improvement Program is debt financed. External bond financing typically includes three types: General Obligation Bonds (GO), which require approval by the voters; Virginia Public School Authority (VPSA) Bonds, and Revenue Bonds including those issued for the County by the Virginia Resource Authority (VRA). Bonding of projects is in various states of approval and is illustrated on the following pages.

Funding the CIP – continued

A. The following projects are scheduled for general obligation bond financing requiring referendum. Adopted bond referenda are as follows:

Referendum Date	Project	Amount
November 2006	<u>Schools</u> :	
	South Riding Stn Elementary School (ES-18)	\$19,750,000
	Ashburn Area Elementary School (ES-19)	19,750,000
	Leesburg Area High School (HS-5)	74,770,000
	Middle School Renovations, Phase II	12,440,000
	School Land Sites (2 middle, 1 high)	43,285,000
	Subtotal, Schools	\$169,995,000
	General Government:	
	North Street Building Renovation	9,330,000
	Land for three Public Safety Facilities	3,450,000
	Subtotal, General Government	\$12,780,000
	Transportation Projects	
	Road Projects - Preliminary Engineering	12,500,000
	Subtotal, Transportation Projects	\$12,500,000
	Total 2006 Referendum	\$195,275,000

B. The following projects are proposed for general obligation bond financing requiring referendum. Future bond referenda would be as follows:

Referendum Date November 2007	Project Schools:	<u>Amount</u>
November 2007		\$200,000
	School Land Site (ES-25)	<u>\$300,000</u>
	Subtotal, Schools	\$300,000
	General Government:	
	Aldie Fire/Rescue Station	\$7,680,000
	Fire Station Renovations	20,225,000
	Eastern Loudoun Sheriff's Substation	5,360,000
	Western Loudoun Sheriff Substation	8,330,000
	Community Center Renovations	13,510,000
	Broadlands Recreation Center	28,020,000
	Gum Spring Library	7,130,000
	Subtotal, General Government	\$90,255,000
	Total 2007 Referendum	\$90,555,000

Funding the CIP – continued

Referendum Date	Project	Amount
November 2008	Schools:	Φ22.055.000
	Leesburg Area Elementary School (ES-15)	\$22,955,000
	Ashburn Area Elementary School (ES-16)	22,955,000
	Subtotal, Schools	\$45,910,000
	General Government:	
	Western/Neersville Loudoun Fire/Rescue Station	\$7,875,000
	Subtotal, General Government	\$7,875,000
	Subiolal, General Government	\$1,075,000
	Total 2008 Referendum	\$53,785,000
November 2009	Schools:	
	Brambleton Elementary School (ES-14)	\$24,865,000
	Ashburn Area Middle School (MS-6)	47,500,000
	High School (HS-6)	90,260,000
	School Land Sites (3 elementary, 1 middle)	18,660,000
	Subtotal, Schools	\$181,285,000
	General Government:	
	No Projects	-
	Subtotal, General Government	\$0
	Total 2009 Referendum	\$181,285,000
November 2010	Schools:	
	Elementary School (ES-20)	\$26,930,000
	Western Loudoun Elementary School (ES-25)	26,930,000
	Catoctin Elementary Renovation	21,385,000
	Waterford Elementary Addition/Renovation	28,520,000
	Middle School (MS-7)	49,355,000
	High School (HS-7)	96,210,000
	Subtotal, Schools	\$249,330,000
	General Government:	
	Kirkpatrick Farms Fire/Rescue Station	10,790,000
	Brambleton District Park	9,000,000
	Subtotal, General Government	\$19,790,000
	Total 2010 Referendum	\$269,120,000

Funding the CIP – continued

Referendum Date	Project	<u>Amount</u>
November 2011	<u>Schools</u> :	
	Elementary School (ES-22)	\$28,320,000
	Elementary School (ES-24)	28,320,000
	Subtotal, Schools	\$56,640,000
	General Government:	
	Leesburg South Fire/Rescue Station	\$10,790,000
	Subtotal, General Government	\$10,790,000
	Total 2011 Referendum	\$67,430,000

C. The following projects were approved by Loudoun County voters by referendum for General Obligation Bond financing:

Referendum Date November 2005	Project Schools:	<u>Amount</u>
1407cmbc1 2003	Harmony Site Elementary School (ES-4)	\$16,300,000
	LV Estates II Site Elementary School (ES-17)	16,300,000
	Arcola Elementary (replacement facility)	19,305,000
	Hillsboro Elementary School Renovation	2,420,000
	Rolling Ridge Elementary School Renovation	12,960,000
	Sugarland Elementary School Renovation	13,950,000
	Dulles Area Middle School (MS-5)	35,705,000
	Western Loudoun Area High School (HS-3)	63,500,000
	Subtotal, Schools	\$180,440,000
	General Government:	
	Purcellville Fire & Rescue Station	\$8,030,000
	Subtotal, General Government	\$8,030,000
	Total 2005 Referendum	\$188,470,000
November 2004	Schools:	
	Brambleton Area Elementary School (ES-9)	\$12,935,000
	Ashburn/Dulles Middle School (MS-4)	25,445,000
	Middle School Renovations	31,625,000
	Loudoun County High School Renovation	10,055,000
	School Land Sites (3 elementary, 2 middle)	12,545,000
	Subtotal, Schools	\$92,605,000
	General Government:	
	Dulles South Multi-Purpose Center	\$9,000,000
	Loudoun Valley Community Center Renovation	3,700,000
	Lovettsville Park	1,300,000
	Franklin Park Performing Arts Center	1,400,000
	Subtotal, General Government	\$15,400,000
	Total 2004 Referendum	\$108,005,000

Funding the CIP – continued

Referendum Date	Project	Amount
November 2003	<u>Schools</u> :	
	Belmont Aea Elementary School (ES-6)	\$13,325,000
	Leesburg Area Elementary School (ES-13)	14,065,000
	Subtotal, Schools	\$27,390,000
	General Government:	
	Brambleton Fire/Rescue/Sheriff Station	\$8,630,000
	Lansdowne Fire/Rescue/Sheriff Station	5 905 000
		<u>5,895,000</u>
	Subtotal, General Government	\$14,525,000
	Total 2003 Referendum	\$41,915,000
November 2002	<u>Schools</u> :	
	South Riding Area High School (HS-2)	\$52,050,000
	Brambleton Area High School (HS-4)	52,930,000
	Broad Run High School Renovation/Addition	13,875,000
	Subtotal, Schools	\$118,855,000
	General Government:	
	Dulles/Rt. 28 Fire/Sheriff Station	\$8,805,000
	Subtotal, General Government	\$8,805,000
	Total 2002 Referendum	\$127,660,000
November 2001	Total 2002 Referendum Schools:	\$127,660,000
November 2001		\$127,660,000 \$12,560,000
November 2001	<u>Schools</u> :	
November 2001	Schools: Countryside Elementary School (ES-5)	\$12,560,000
November 2001	Schools: Countryside Elementary School (ES-5) Ashburn Area Elementary School (ES-10)	\$12,560,000 12,560,000
November 2001	Schools: Countryside Elementary School (ES-5) Ashburn Area Elementary School (ES-10) Leesburg Area Elementary School (ES-11)	\$12,560,000 12,560,000 12,560,000
November 2001	Schools: Countryside Elementary School (ES-5) Ashburn Area Elementary School (ES-10) Leesburg Area Elementary School (ES-11) Mountain View Elementary School (ES-12)	\$12,560,000 12,560,000 12,560,000 14,060,000
November 2001	Schools: Countryside Elementary School (ES-5) Ashburn Area Elementary School (ES-10) Leesburg Area Elementary School (ES-11) Mountain View Elementary School (ES-12) Mercer Middle School (MS-3)	\$12,560,000 12,560,000 12,560,000 14,060,000 12,120,000
November 2001	Schools: Countryside Elementary School (ES-5) Ashburn Area Elementary School (ES-10) Leesburg Area Elementary School (ES-11) Mountain View Elementary School (ES-12) Mercer Middle School (MS-3) Round Hill Elementary Addition	\$12,560,000 12,560,000 12,560,000 14,060,000 12,120,000 855,000
November 2001	Schools: Countryside Elementary School (ES-5) Ashburn Area Elementary School (ES-10) Leesburg Area Elementary School (ES-11) Mountain View Elementary School (ES-12) Mercer Middle School (MS-3) Round Hill Elementary Addition Lovettsville Elementary Addition Park View High School Renovations Portable Classrooms	\$12,560,000 12,560,000 12,560,000 14,060,000 12,120,000 855,000 7,265,000
November 2001	Schools: Countryside Elementary School (ES-5) Ashburn Area Elementary School (ES-10) Leesburg Area Elementary School (ES-11) Mountain View Elementary School (ES-12) Mercer Middle School (MS-3) Round Hill Elementary Addition Lovettsville Elementary Addition Park View High School Renovations	\$12,560,000 12,560,000 12,560,000 14,060,000 12,120,000 855,000 7,265,000 10,690,000
November 2001	Schools: Countryside Elementary School (ES-5) Ashburn Area Elementary School (ES-10) Leesburg Area Elementary School (ES-11) Mountain View Elementary School (ES-12) Mercer Middle School (MS-3) Round Hill Elementary Addition Lovettsville Elementary Addition Park View High School Renovations Portable Classrooms	\$12,560,000 12,560,000 12,560,000 14,060,000 12,120,000 855,000 7,265,000 10,690,000 470,000
November 2001	Schools: Countryside Elementary School (ES-5) Ashburn Area Elementary School (ES-10) Leesburg Area Elementary School (ES-11) Mountain View Elementary School (ES-12) Mercer Middle School (MS-3) Round Hill Elementary Addition Lovettsville Elementary Addition Park View High School Renovations Portable Classrooms Subtotal, Schools	\$12,560,000 12,560,000 12,560,000 14,060,000 12,120,000 855,000 7,265,000 10,690,000 470,000
November 2001	Schools: Countryside Elementary School (ES-5) Ashburn Area Elementary School (ES-10) Leesburg Area Elementary School (ES-11) Mountain View Elementary School (ES-12) Mercer Middle School (MS-3) Round Hill Elementary Addition Lovettsville Elementary Addition Park View High School Renovations Portable Classrooms Subtotal, Schools General Government:	\$12,560,000 12,560,000 12,560,000 14,060,000 12,120,000 855,000 7,265,000 10,690,000 470,000 \$83,140,000
November 2001	Schools: Countryside Elementary School (ES-5) Ashburn Area Elementary School (ES-10) Leesburg Area Elementary School (ES-11) Mountain View Elementary School (ES-12) Mercer Middle School (MS-3) Round Hill Elementary Addition Lovettsville Elementary Addition Park View High School Renovations Portable Classrooms Subtotal, Schools General Government: Rust Library Addition/Renovation Eastern Loudoun Recreation Center Carver School Rehabilitation	\$12,560,000 12,560,000 12,560,000 14,060,000 12,120,000 855,000 7,265,000 10,690,000 470,000 \$83,140,000
November 2001	Schools: Countryside Elementary School (ES-5) Ashburn Area Elementary School (ES-10) Leesburg Area Elementary School (ES-11) Mountain View Elementary School (ES-12) Mercer Middle School (MS-3) Round Hill Elementary Addition Lovettsville Elementary Addition Park View High School Renovations Portable Classrooms Subtotal, Schools General Government: Rust Library Addition/Renovation Eastern Loudoun Recreation Center	\$12,560,000 12,560,000 12,560,000 14,060,000 12,120,000 855,000 7,265,000 10,690,000 470,000 \$83,140,000 \$7,885,000 17,000,000
November 2001	Schools: Countryside Elementary School (ES-5) Ashburn Area Elementary School (ES-10) Leesburg Area Elementary School (ES-11) Mountain View Elementary School (ES-12) Mercer Middle School (MS-3) Round Hill Elementary Addition Lovettsville Elementary Addition Park View High School Renovations Portable Classrooms Subtotal, Schools General Government: Rust Library Addition/Renovation Eastern Loudoun Recreation Center Carver School Rehabilitation	\$12,560,000 12,560,000 12,560,000 14,060,000 12,120,000 855,000 7,265,000 10,690,000 470,000 \$83,140,000 \$7,885,000 17,000,000 5,350,000

Funding the CIP – continued

Referendum Date	Project	Amount
November 2000	<u>Schools</u> :	
	South Riding Elementary School (ES-2)	\$11,665,000
	Forest Ridge Elementary School (ES-3)	11,050,000
	Lansdowne Middle School (MS-1)	24,645,000
	Leesburg Area Middle School (MS-2)	25,145,000
	Seneca Ridge High School (HS-1)	41,710,000
	Middle School Parking Lots	400,000
	Middle School Improvement	5,250,000
	Subtotak, Schools	\$119,865,000
	General Government:	
	Public Safety Center – Broadlands	\$3,005,000
	Subtotal, General Government	\$3,005,000
	Total 2000 Referendum	\$122,870,000

D. The following projects were approved in previous years for Virginia Public School Authority general obligation bond financing and do not require a referendum or voter approval. VPSA Funding in prior years includes:

FY 2005	Middle School Renovations	\$5,300,000
	Loudoun County High School Renovations	7,195,000
		\$12,495,000
FY 2004	ES-7 Brambleton Area Elementary School	\$15,126,000
	ES-8 Kirkpatrick Farms Elementary School	15,565,000
		\$30,691,000
FY 2003	Hamilton Elementary School Renovation	\$3,280,000
FY 2002	School Administration Building	\$26,095,000
	Mercer Middle School	15,000,000
	Seneca Ridge Area High School (HS-1)	11,000,000
		\$52,095,000
FY 2001	John W. Tolbert, Jr. Elementary School (ES-1)	\$12,060,000

Funding the CIP – continued

E. The following projects appear in the proposed CIP to be financed through Lease Purchase:

FY 2007- FY 2012	Commuter Transit Buses	\$7,200,000
	Eastern Vehicle Maintenance Facility	8,500,000
	Fire & Rescue Capital Vehicles	20,940,000
	Adult Detention Center Expansion	46,350,000
	Juvenile Detention Center Expansion	10,125,000
	Land Acquisition Fund	10,475,000
	Total Lease/Purchase Financing	\$103,590,000

PRIOR YEAR

FY 2006	Commuter Transit Buses Fire & Rescue Capital Vehicles Total 2006	\$1,500,000 <u>2,165,000</u> \$3,665,000
FY 2005	Commuter Transit Buses	\$335,000
FY 2004	Commuter Transit Buses	\$3,726,000
FY 2003	Adult Detention Center Public Safety Administration Building Total 2003	\$22,680,000 <u>12,310,000</u> \$42,716,000

Previously Authorized Projects

Public Safety

<u>Adult Detention Center</u> - The scope of this project constructs a new adult detention center for 172 secure custody and 48 community custody beds, program and support services, security operations, facility administration, building management areas and magistrate offices totaling approximately 80,000 gross square feet. Construction began in the fall of 2003 and is almost complete. The new jail is scheduled to open the last quarter of 2006.

Brambleton Fire/Rescue/Sheriff Station – This project constructs a Fire/Rescue/Sheriff Station of approximately 23,000 square feet on a proffered site in the Brambleton service area of the County. The site evaluation is complete, and staff is currently inviting PPEA proposals for design and construction of this project. Additional funding has been added in the FY 07 CIP due to escalation in construction material and labor costs.

Fire and Rescue Burn Building And Training Center Expansion — The original project scope was the expansion of the existing Fire and Rescue Training Center. Voters approved general obligation bond funding for this project in November 1999. Design and construction of the facilities will occur at two sites, with the classroom/administration addition attached to the existing building, and construction of the burn building, high-bay/tower, specialty props and training areas at the new Shellhorn site. Construction bids for the full scope of work were received in February 2005, but a contract could not be awarded as the low bid exceeded the construction budget. The scope of the project has been reduced to develop the high-bay training facilities and the burn building. The Board of Supervisors approved the redefined scope and re-bid at its June 7, 2005 business meeting. The construction contract has been awarded, with completion scheduled for Fall 2006.

<u>Lansdowne Fire/Rescue Station</u> – This project constructs an 11,000 square foot Fire/Rescue Station in the Lansdowne service area. A proffered site was evaluated to determine compliance with the proffer and to insure it had adequate buildable acreage for the planned station. Design has been bid and proposals are under review by staff. A Zoning Modification is under review for modification of the building setbacks to allow better usage of the site.

Moorefield Station (Broadlands) Fire/Sheriff Station – This project provides for the construction of an 11,125 square-foot fire/rescue/sheriff station to serve the Broadlands area of the County. The Moorefield Station development proffered a four-acre site in FY 03 for the station. The design phase for the station began in the fall of 2003 and submission of the site plan for County review should occur by mid-June 2006. An RFP for construction will be issued in Fall 2006. Construction duration is 12 months from contract award.

<u>Public Safety Administration Building</u> – The scope of this project is to construct a 55,000 square-foot public safety administration building for the Loudoun County Sheriff's Office to replace 17,000 square feet of leased space. This project is being financed by lease-purchase. A design firm contract was finalized in January 2002 and the design/construction document phases were completed by Fall 2002. The adopted FY 04 capital plan delayed the construction phase of this facility to coordinate construction with the relocation of the Fire/Rescue Burn Building. The project date is pending final construction of the burn building and completion of a Master Plan for Public Safety in FY 07.

<u>Purcellville Fire/Rescue Station</u> — This project constructs a Fire/Rescue Station of approximately 23,000 square feet in the Purcellville Service area to replace Volunteer Stations #2 and #14, which will undergo temporary repairs in the interim until the new station is constructed. Repairs to Station #2 are complete. Repairs to Station #14 are on hold pending input from the volunteers at Station #14. A PPEA proposal for design and construction is being negotiated, with anticipated Board review and action in Summer 2006. An Annexation application for the property has been submitted to the Town of Purcellville, and is being reviewed.

Rt. 28/Dulles Fire/Sheriff Station — A Fire/Sheriff Station of approximately 23,000 square feet will be constructed in the Rt. 28/Dulles corridor to serve the public safety needs of the Rt. 28 corridor. Voters approved general obligation bond financing for this project in November 2002. Obtaining a suitable land site for this project continues to delay the original project schedule. A project design and construction schedule will be finalized upon site acquisition. Additional funding for this project was approved as part of the FY 07 CIP due to escalation in construction material and labor costs.

<u>South Riding Fire/Sheriff Station</u> – A Fire/Sheriff Station of approximately 23,000 square feet will be constructed in the Dulles South subarea to serve the public safety needs of the Dulles South region. Both the programming and design phases have been completed. The station is to be constructed on a 4.7-acre proffered site in the South Riding Development. Construction is underway with completion planned for August 2006, and occupancy in Fall 2006.

Previously Authorized Projects – continued

Health and Welfare

MH Townhouses - The Department of Mental Health, Mental Retardation and Substance Abuse has purchased five townhouses located in the Ashburn Planning subarea using appropriations from FY 04, 05 and 06. The homes were funded using cash proffers identified within the planning subarea as appropriate for capital facility use. All five homes are occupied by clients. The sixth and last home, a FY 06 townhouse, has not been purchased.

Parks, Recreation and Culture

<u>Carver School Rehabilitation</u> – A senior/community center is planned for development at a historical school building, located in the Town of Purcellville, that first opened in 1948. Site work, renovations and finishes are nearing completion. The projected completion date is July 2006.

<u>Dulles South Multi-Purpose Center, Phase I</u> – This two-phase project will consist of a recreation/community center modeled after the Claude Moore Park Recreation Center in Sterling. Phase I will include construction of 23,900 gross square feet (gsf) of community center and multi-purpose areas including necessary infrastructure for the entire 91,300 gsf facility. Phase II construction, when funded, will include 67,400 gsf of recreation center competition pool, leisure pool, lockers, fitness area, gymnasium and program space. The complete design for the 91,300 gsf facility will be part of the Phase I work. The design phase started in July 2005, and construction of Phase I is slated to begin December 2006 with an August 2007 projected opening.

Edgar Tillet Memorial Park – This project is a proffered park site with the initial phase of ball fields and parking lot being built by the developer. Additional proffer funds have been designated for completion of the park. Ball field construction, including irrigation, turf, fences, backstops and dugouts are complete. The balance of the work for lighting, utilities, trails, and restroom/concessions have been bid separately, and are currently in different phases of the construction process. The park is scheduled for completion in Fall 2006, but some fields are open for scheduled use around the construction schedule. The Board of Supervisors approved this project phasing at its June 7, 2005 business meeting.

<u>Franklin Park Performing Arts Center</u> – Construction documents are complete and permits were issued in October 2005 with an expected award in November, but the incoming bids exceeded the available funding. As a result, the project is being redesigned and bid documents are expected to be back out in June 2006 with a contract award in August 2006. Construction is scheduled for completion by Summer 2007.

Philip A. Bolen Memorial Park — This 200-acre project was part of the FY 04 approved Shellhorn Master Plan. A special exception for the park was approved with conditions requiring town water and sewer. The Town of Leesburg passed a resolution to provide water and sewer in Phase I of the park's development, and meetings between County and Town staff resulted in a final recommendation and an RFP being solicited for the water-sewer design in May 2006. Design is expected to be completed in Spring 2007 with remaining park improvements to be bid for construction. The park is scheduled to open in Spring 2008.

Woodgrove Park – Design documents for the construction of a restroom facility/concession stand and incoming utilities to the site are complete. An IFB was advertised for construction bids, but the three bids received exceeded the budget. PRCS is currently working on value engineering options to achieve the planned improvements within budget.

Previously Authorized Projects - continued

Elementary Schools

Elementary School at Harmony Intermediate School Site (ES-4) — This new elementary school will be an estimated 90,090 square feet and will be located on a site of approximately 20 acres. This school will be designed for an anticipated program capacity of 875 students in grades K through 5. Referendum date was November 2005, and the school is scheduled to open Fall 2007.

<u>Creighton's Corner Elementary School (Brambleton) (ES-9)</u> – This new elementary school will be an estimated 90,090 square feet and will be located on a proffered site of approximately 15-20 acres within the Brambleton development. This school will be designed for an anticipated program capacity of 875 students in grades K through 5. Referendum date was November 2004, and the school is scheduled to open Fall 2007. Due to site acquisition difficulties, the opening of Creighton's Corner ES has been delayed one year.

Sycolin Creek Elementary School (Red Cedar) (ES-13) – This 84,000 square-foot elementary school with an 800-student program capacity was approved for general obligation bond financing on the November 2003 referendum. Due to site acquisition difficulties, the opening of Sycolin Creek ES has been delayed two years, and is now scheduled to open Fall 2007.

Elementary School (Loudoun Valley Estates II/Ashburn) (ES-17) — This new elementary school will be an estimated 90,090 square feet and will be located on a site of approximately 15-20 acres. This school will be designed for an anticipated program capacity of 875 students in grades K through 5. Referendum date was November 2005, and the school is scheduled to open Fall 2007.

New Arcola Elementary (Stone Ridge) – This new elementary school will be an estimated 90,090 square feet and will be located on a proffered site of approximately 15-20 acres with the Stone Ridge development. This school will be designed for an anticipated program capacity of 875 students in grades K through 5. Referendum date was November 2005, and the school is scheduled to open Fall 2007.

<u>Hillsboro Elementary School HVAC System/Windows</u> – This project is a facility upgrade of the heating, ventilating, and air conditioning (HVAC) system as well as major components of the electrical system. Included in the project is the installation of fire suppression and sprinkler systems as well as new windows to promote energy savings. This school was constructed in 1966, and this upgrade is proposed to extend the life of the building, reduce maintenance and utility costs. Referendum date was November 2005, and the project will be completed by Fall 2006.

Rolling Ridge Elementary School Renovation – This project includes the addition of a full-size gymnasium, six classrooms, fire suppression and sprinkler systems. The facility's heating, ventilation, air conditioning, mechanical and electrical systems will be upgraded. Referendum date was November 2005, and the project will be completed by Fall 2007.

<u>Sugarland Run Elementary Renovation</u> – This project includes the addition of a full-size gymnasium, nine classrooms, fire suppression and sprinkler systems. The facility's heating, ventilation, air conditioning, mechanical and electrical systems will be upgraded. Referendum date was November 2005, and the project will be completed by Fall 2007.

Previously Authorized Projects - continued

Middle Schools

Stone Hill Middle School (Loudoun Valley Estates II/Ashburn) (MS-4) — This new middle school will be an estimated 160,000 square feet and will be located on a proffered site of approximately 35 acres in the Loudoun Valley Estates II development. The school will be designed for an anticipated program capacity of 1,184 students in grades 6 through 8. Referendum date was November 2004, and the school is scheduled to open Fall 2007.

<u>Dulles Area Middle School (MS-5)</u> – This new middle school will be an estimated 172,000 square feet and will be located on a site of approximately 35 acres, either proffered or purchased. The school will be designed for an anticipated program capacity of 1,350 students in grades 6 through 8. Referendum date was November 2005, and the school is scheduled to open Fall 2008.

High Schools

Western Loudoun Area High School (HS-3) — This new high school will be an estimated 245,700 square feet and will be located on an yet to be identified site of approximately 60 acres. The school will be designed for an anticipated program capacity of 1,600 students in grades 9 through 12. Referendum date was November 2005, and the school is scheduled to open Fall 2008.

<u>Loudoun County High School Addition/Renovation</u> – This project constructs a two-story addition that will replace six cottages currently on the school site. Renovations include different program areas as well as guidance offices. Also the upgrade of heating, ventilation, air conditioning, plumbing and electrical systems. This project does not add program capacity at the school. Referendum date was November 2004, and the project is currently underway with completion scheduled Fall 2006.

Table 1
Adopted Capital Improvement Program
Scheduled Appropriations (in \$1000)

Functional Area	# Projects in FY 07-12	****	Prior FY	L	FY 07	FY 08	80	FY 09	ш	FY 10	FY 11		FY 12		CIP Total	Future FY	Project Total
Land Acquisition		€9	61,410 \$	\$	85,765	\$ 39	39,795 \$	18,120 \$	€>	25,735	\$ 1,30	1,300 \$	2,775	69	173,490	φ, ,	234,900
General Government Admin	7		4,320		9,280	w	6,540	5,210		5,460	10,150	9	48,840		85,480	84,060	173,860
Transportation	7		26,177		21,872	(*)	3,303	2,690		21,345	32,795	33	31,200		113,205	88,000	227,382
Public Safety	12		47,520		14,200	62	62,680	29,480		25,595	6,450	0	12,345		150,750	106,810	305,080
Health and Welfare	12		922		1,040	ц,	5,965	7,940		4,425	1,140	9	6,610		27,120	14,415	42,457
Parks, Recreation and Culture	6		38,403		13,185	17	12,015	32,330		5,385	6,000	8	1		68,915	20,065	127,383
Community Development	ĸ		2,290		3,065	1	7,875	6,070		1	3,500	8	•		20,510		22,800
GRAND TOTAL	52	€9	\$ 181,042 \$ 14	8	48,407	\$ 138	1,173 \$	48,407 \$ 138,173 \$ 101,840 \$ 87,945 \$ 61,335 \$ 101,770	↔	87,945	\$ 61,3%	35	101,770	€9	639,470	639,470 \$ 313,350 \$	1,133,862

Fund Codes	Revenue Source		Prior FY	FY 07	FY 08	FY 09	FY 10	FY 11	FY 12	CIP Total	otal Future FY		Project Total
\$ - Local Tax Funds	Local Tax Funding	49	\$ 47,942	28,635	24,525	15,920	11,750	10,705	48,285	\$ 139,820		₆₉	200,257
GO - G O Bond	General Obligation Bond	90	989'09	55,620	35,885	53,625	37,665	8,800	10,790	\$ 202.385	ļ.	. S.	299 945
VRA	Virginia Resource Authority	VRA	1	1	-		,		,			69	,
LP - Lease Purchase	Lease Purchase	97	30,406	7,650	44,115	15,310	18,135	5,685	12.695	\$ 103.590	90 175.980	┿	309 976
FB	Fund Bajance	CIPFB	1	,		**************************************	1	-	+			┿┈	,
GT, TF	Gas Tax/Transportation Fund	GT/TF	4,595	1,392	1,858	7	-	f	*	\$ 3.250	50	· 69	7.845
S - State Grant	State Grant	s	15,051	3,780	245	1,490	145	1.595	-	\$ 7.2	7.255	- 65	22.306
P - Proffers	Proffers (C,L,I)	۵	18,643	48,265	23,670	9,425	250	1.050	,	\$ 82,660	90	69	101 303
VPSA - Bonds	VA Public School Auth Bonds	VPSA	1,430		*	-	*					55	1 430
PB - Pledge Bonds	Pledge Bonds	84	*		•	*	20.000	30 000	30.000	\$ 80,000	טטט אא טטט	+	168,000
F. Fees	Fees	i.	2,290	3,065	7.875	6.070	-	3 500	1			+	22,800
C - Contributions	Contributions	O	-		+		F	***	-		*	- S	- 1
	Totals:	4,	\$ 181,042	\$ 148,407	\$ 138,173	\$ 101,840	\$ 87.945	\$ 61.335	\$ 101,770	\$ 639 470	70 \$ 313350		1 133 862

Table 1
Adopted Capital Improvement Program
Scheduled Appropriations (in \$1000)

f and Acmieition		Evend	Orion	ļ.	50 V2	20.00	20,72	37.72	******				
		Laila	I LOIL	-	, o i r	rt 00	r 1 09	F 1 10	F 1 1 1	FY 12	CIP Total	Future FY	Project Total
Administration	Land Acquisition Fund - Co	\$,GO,P	\$ 5	24,565 \$	13,390	\$ 3,450	\$ 8,695	\$ 2/0'2 \$	\$ 1,300 \$	\$ 2,775 \$	\$ 36,685	, sa	\$ 61,250
Administration	Land Acquisition Fund - Sch	\$,GO,P	36,84	36,845	72,375	36,345	9,425	18,660	,	E	\$ 136,805		\$ 173,650
	Land Acquisition Subtotals		9 \$	61,410 \$	85,765	\$ 39,795 \$	\$ 18,120 \$	\$ 25,735 \$	\$ 1,300 \$	\$ 2,775 \$	\$ 173,490 \$	*	\$ 234,900

Fund Codes	Revenue Source	Fund	Prior FY	FY 07	FY 08	FY 09	FY 10	FY 11	FY 12	CIP Total	Future FY	Project Total
\$ - Local Tax Funds	Local Tax Funding	\$	\$ 38,015	\$ 3,140	\$ 4,720	3 2,770	\$ 1,865	\$ 250	\$ 500	\$ 13,245	-	\$ 51,260
GO - G O Bond	General Obligation Bond	90	16,065	34,360	11,405	ŧ	19,070	-	2.275	\$ 67.110		\$ 83.175
VRA	Virginia Resource Authority	VRA	***************************************		*	-	*	-	-			- 5
L/P - Lease Purchase	Lease Purchase	- GD	,	,	ſ	5,925	4,550	1	*	\$ 10.475	•	\$ 10.475
01.	Fund Balance	CIPFB	-	-	*	,	1	•	•	-	*	- 69
GT, TF	Gas Tax/Transportation Fund	GT/TF	,	-		1		à		69		5
S - State Grant	State Grant	S	,	,	-	*		,		. 49	-	
P - Proffers	Proffers (C, L, I)	а	5,900	48,265	23,670	9,425	250	1,050	*	\$ 82,660	-	\$ 88.560
VPSA - Bonds	VA Public School Auth Bonds	VPSA	1,430	-	-	1	-		1	\$	2	\$ 1.430
PB - Pledge Bonds	Pledge Bonds	PB	1	,		-	3	,	-	\$	•	\$
F - Fees	Fees	比		,	,	ı	-	1	1	\$,	- \$
C - Contributions	Contributions	U		-	3	,	1	-	,	\$	1	
	Totals:		\$ 61.410	\$ 85.765	39 795	18 120	\$ 25735	1 300	\$ 2775	473 400		224 000

Table 1
Adopted Capital Improvement Program
Scheduled Appropriations (in \$1000)

General Governm	General Government Administration	Fund	Prior FY	FY 07	FY 08	FY 09	FY 10	FY 11	FY 12	CIP Total	Future FY	Project Total
General Services	Capital Project Mgmt Support	\$	\$ 1,530	\$ 3,165	\$ 3,260	\$ 098'8 \$	\$ 3,460 \$	\$ 3,565	\$ 3,675	\$ 20,485	\$	\$ 22,015
General Services	Church Street Parking Lot	s	440	240	1,455	901			1	\$ 1,795	1	\$ 2,235
General Services	Courtroom Additions	ક્ક	,	1,200	E	\$,	•	•	\$ 1,200	1	\$ 1,200
General Services	Courts Expan & Parking, Ph III	\$	١	*	1	*		3,500	35,000	\$ 38,500	1,750	\$ 40,250
General Services	DGS Admin., Maint & Storage	ማ	1	##	1	•	•	1		ا د	17,955	\$ 17,955
General Services	Eastern Vehicle Maint Facility	ď	-	ŀ	1	,		835	7,665	\$ 8,500	'	\$ 8,500
General Services	Government Office Space Plan	5	,	*	ı	L	j	ı	1	69	64,355	\$ 64,355
Administration & General Services	Gov't Supp Ctr infrastructure & Lwr Sycolin Swr Pump Stn	↔	;	3,425	325	,	ı		•	\$ 3,750	*	\$ 3,750
General Services	Storm Water Management	\$	2,350	1,250	1,500	1,750	2,000	2,250	2,500	\$ 11,250	***************************************	\$ 13,600
	Gen Govt Admin Subtotals		\$ 4,320	\$ 9,280	\$ 6,540	\$ 5,210	4	5,460 \$ 10,150	\$ 48,840	\$ 85,480	\$ 84,060	\$ 173,860

	Revenue Source	Fund	Prior FY	FY 07	FY 08	FY 09	FY 10	FY 11	FY 12	CIP Total	Future FY	Project Total
\$ - Local Tax Funds Local Tax Funding	ocal Tax Funding	65	\$ 4,320	\$ 9,280	\$ 6,540	\$ 5,210	\$ 5,210 \$ 5,460	\$ 9,315	\$ 41,175	\$ 76,980	1,750	\$ 83,050
GO - G O Bond	General Obligation Bond	09	-	1		1	-		1	69		s
VRA	Virginia Resource Authority	VRA	-	1	ı	ī	-	38	,	8		49
L/P - Lease Purchas Lease Purchase	ease Purchase	dЛ	١	4	Ł	,	1	835	7,665	\$ 8,500	82.310	\$ 90,810
E .	Fund Balance	CIPFB	t	ı	ŀ	1	1	,	*	\$		S
GT, TF	Gas Tax/Transportation Fund	GT/TF	t	-	3	1	-	,	1	8	,	6
S - State Grant S	State Grant	S	,			F	1	ı	,	8	-	S
P - Proffers	Proffers (C,L,I)	Ь			w	1	1	ŗ	*	\$,	59
VPSA - Bonds ∨	VA Public School Auth Bonds	VPSA	1	-	\$		-	,	*	8		49
PB - Pledge Bonds Pledge Bonds	Yedge Bonds	8d	1	1	Į	-	١	,	1	S	1	S
F - Fees	Fees	ш	ì	1	t	,	,	,	,	8	,	€9
C - Contributions	Contributions	ပ	ı	1	_		,	t	t	\$		5
	Totals:		\$ 4,320	\$ 9,280	\$ 6,540	\$ 5,210	S	5,460 \$ 10,150	\$ 48,840	\$ 85,480	3 84,060	\$ 173,860

Table 1
Adopted Capital Improvement Program
Scheduled Appropriations (in \$1000)

Transportation		Fund	Prior FY	FY 07	FY 08	FY 09	FY 10	FY 11	FY 12	CIP Total	Future FY	Project Total
Transportation	Commuter Transit Buses	S,9U	\$ 13,835	\$ 1,200	\$ 1,200	\$ 1,200	\$ 1,200	\$ 1,200	\$ 1,200	\$ 7.200	69	\$ 21,035
Transportation	Dulles Corridor Rapid Transit	P.B	*	*	1	F	20,000	ñ	30,000	\$ 80,000	000'88	\$ 168,000
Transportation	L'burg P&R Lot & Sycolin Rd Impr	\$,GT,S	5,972	5,200	1				•	\$ 5,200	*	\$ 11,172
Transportation	Purcellville Park & Ride	GT,S	800	50	145	350	Í			\$ 545	1	1,345
Transportation	Regional Park & Ride Lots	\$,GT,S	•	1,780	100	1,140	145	1,595		\$ 4,760	An Arrandon D' And Santranananan arrandon arrandon	\$ 4,760
Transportation	Eastern Route 7 Safety Project	\$, GT	300	1,142	1,858	4	1	•	+	\$ 3,000	•	\$ 3,300
Transportation	Road Projects	\$,GO,P,VRA	5,270	12,500	0	0	0	0	0	\$ 12,500	*	\$ 17,770
	Transportation Subtotals		\$ 26,177	\$ 21,872 \$	\$ 3,303	\$ 2,690	\$ 21,345	\$ 32,795	\$ 31,200	\$ 113,205	\$ 88,000	\$ 227,382

Fund Codes	Revenue Source	Fund	Prior FY	FY 07	FY 08	FY 09	FY 10	FY 11	FY 12	CIP Total	Future FY	Project Total
\$ - Local Tax Funds	Local Tax Funding	છ	\$ 300	\$ 3,000	\$	49	· •	69	<u>-</u>	\$ 3.000	65	3300
GO - G O Bond	General Obligation Bond	09	•	12,500	3	\$	*		-	1	_	
VRA	Virginia Resource Authority	VRA	F	,	1	1			,		*	
L/P - Lease Purchase	Lease Purchase	ΠP	5,561	1,200	1,200	1,200	1,200	1,200	1.200	\$ 7.200	•	19 761
FB	Fund Balance	CIPFB	ŧ		(1	1		,		,	
GT, 1F	Gas Tax/Transportation Fund	GT/TF	4,595	1,392	1,858	1		-	4	\$ 3.250	,	\$ 7.845
S - State Grant	State Grant	S	10.451	3,780	245	1,490	145	1,595	F		7	
P - Proffers	Proffers (C,L,I)	Œ.	5,270	,	1	1			,			
VPSA - Bonds	VA Public School Auth Bonds	VPSA	,	,	1	1		•	,	. 8	1	
PB - Pledge Bonds	Pledge Bonds	PB				1	20,000	30,000	30.000	\$ 80,000	88 000	\$ 168 000
F-Fees	Fees	L	1	ł	1	·	,	-	-			
C - Contributions	Contributions	C	E	,	±	1	-	*		69	_	· \$
	Totals:		\$ 26,177	\$ 21,872	\$ 3,303	\$ 2,690	\$ 21,345	\$ 32,795	\$ 31,200	\$ 113,205	\$ 88,000	\$ 227,382

Table 1
Adopted Capital Improvement Program
Scheduled Appropriations (in \$1000)

Public Safety		Fund	Prior FY	FY 07	FY 08	FY 09	FY 10	FY 11	FY 12	CIP Total	Futura FV	Project Total	15
												nafar.	
Combined Facilities	Brambleton Fire/Resc/Sheriff Stn	\$,60	8,130	\$ 2,130		\$	9		· •	\$ 2.130	° ° ° ° ° ° ° ° ° ° ° ° ° ° ° ° ° ° °	- 8	0.260
Combined Facilities	Dulles/Rt28 Fire/Resc/Sheriff Stn	\$,60	7,905	1	,	\$	*	*	*	\$	+		7 905
Combined Facilities	Public Safety Firing Range	es	•	2,300	008'9	3	3	3	1	\$ 9,100	000	, on	9,100
Fire & Rescue	Aldie Fire/Rescue Station	09)	,	630	7,050	1		***************************************	\$ 7.680	**************************************		7 680
Fire & Rescue	Fire/Rescue Capital Vehicles	ФЛ	2,165	3,525	3,150	3,310	3,475	3,650	3,830	2	01	2	23.105
Fire & Rescue	Fire Station Renovations	\$.60	1,070	720	6,225	6,000	000'9	2,000	2	\$ 20,945	15		22.015
Fire & Rescue	Kirkpatrick Farms F/R Stn	00	1	(•	1		800	7,715	\$ 8,515	15		8,515
Fire & Rescue	Leesburg So F/R Stn	09	*	#	•	1	E	F	800	\$	800 7,715	69	8,515
Fire & Rescue	Western/Neersville F/R Sta	\$,60	515	,	•	665	7,210	100000000000000000000000000000000000000	-	\$ 7,875		S	8,390
Sheriff's Office	Adult Detention Ctr Expansion	\$,L/P,S	27,735	2,925	39,765	3,660	*	*	1	\$ 46,350	000.06	\$ 16	64.085
Sheriff's Office	E Loudoun Sheriff's Substn	\$,60		2,600	5,360		-		E	\$ 7,960		•	7,960
Sheriff's Office	W Loudoun Sheriff's Substn	09	*	*	750	7,580		E		\$ 8,330	30	& &	8,330
Other	Animal Care Pet Adoption Ctr	09	ı	F	3	3	,	•	-	s	9.095	v s	9.095
Other	Juvenile Detention Ctr Expansion	8	ŧ	\$	•	1,215	8,910		•	\$ 10,125		49	10,125
Other	PS Master Plan	\$		•		*	4	*	#	ss.		<i>\$</i> 9	
	Public Safety Subtotals	S	47,520	\$ 14,200	\$ 62,680	\$ 29,480	\$ 25,595	\$ 6,450	\$ 12,345	\$ 150,750	50 \$ 106,810	\$	305,080
													1

Fund Codes	Revenue Source	Fund	Prior FY	FY 07	FY 08	FY 09	FY 40	FY 11	EY 13	LetoT GIO	Entires EV	Designat Total
\$ - Local Tax Funds	Local Tax Funding	s	\$ 2,040	\$ 7,750	\$ 6,800	49	÷	69	*	\$ 14.550	- Lamin -	46 500
GO - G O Bond	General Obligation Bond	99	16,035		12,965	21,295	13,210	2.800	8,515		16.840	
VRA	Virginia Resource Authority	VRA									200	200,10
L/P - Lease Purchase Lease Purchase	Lease Purchase	ФŲ	24,845	6,450	42,915	8,185	12,385	3.650	3 830	\$ 77.415	000 06	192 260
FB	Fund Balance	CIPFB	,	,	ŧ	,	ŧ	•	1		,	3
GT, TF	Gas Tax/Transportation Fund	GT/TF		+	,	1	1	1		\$		- E
S - State Grant	State Grant	s	4,600		,	,	ŧ	*	1	\$		1 800
P - Proffers	Proffers (C,L,I)	4		1	F	ł		*	+	÷	,	
VPSA - Bonds	VA Public School Auth Bonds	VPSA	-		ŗ	,	ž	*	+	÷ 44		
PB - Pledge Bonds	Pledge Bonds	PB				*	*	1	1	•		
F - Fees	Fees	u.		1	,	1	1			\$		· · ·
C - Contributions	Contributions	O	1	-	-	Į	*	+	ę	5	1	S 69
	Totals:	S:	\$ 47,520	\$ 14,200	\$ 62,680	\$ 29,480	\$ 25,595	\$ 6,450	\$ 12,345	\$ 150,750	\$ 106,810	\$ 305,080

Table 1
Adopted Capital Improvement Program
Scheduled Appropriations (in \$1000)

Health and Welfare	re	Fund	Prior FY	FY 07	FY 08	FY 09	FY 10	FY 11	FY 12	CIP Total	Future FY	Project Total
DFS	Emergency Homeless Shelter	s>	· •	· s		\$ 240	\$ 2,310		- \$	\$ 2,550	s	\$ 2.550
DFS	Transitional Homeless Shelter	w	1	1	-	7	To be the best of	270	2,590	\$ 2,860		\$ 2,860
MH/MR/SAS	MH Group Homes, Mirror Ridge (2)	æ, G	922	400	•	f	,	•	1	\$ 400	ı	\$ 1,322
MH/MR/SAS	MH Group Home, Ashburn	ક્ક	1	•	250	1,875	,	The state of the s	ŧ	\$ 2,125	1	\$ 2,125
MH/MR/SAS	MH Medically Fragile Supp Living #1	ь	1	•	*	200	1,545		f	\$ 1,745		\$ 1,745
MH/MR/SAS	MH Supported Living Res #1	۵	;	•	ı	3	570			\$ 570	3	\$ 570
MH/MR/SAS	MH Townhouses, Dulles South	43	t	1	ı	s	4		570	\$ 570	595	\$ 1,165
MH/MR/SAS	MR Group Homes	49	1	185	1,410	*	,	r		\$ 1,595	1,960	\$ 3,555
MH/MR/SAS	MR Townhouses	ψ»			t	505	•	550	925	\$ 1,625	595	\$ 2,220
Youth	Adolescent Day Treatment Facility	ø	ı	ł	350	2,870	•	1		\$ 3,220	3	\$ 3,220
Youth	Adolescent Trans Ind Liv w/ Office Space	₩	,	•	ī	ı		1	4	69	4,235	\$ 4,235
Youth	Juvenile Probation House	٩.	ŧ	,	ı	•	•	,	•	, 69	3,670	\$ 3,670
Youth	MH/SA Adolescent Residences	69	1	•	270	2,250	•	320	2,880	\$ 5,720	3,360	080'6
Youth	Staff Secured Youth Shelter	69	t	455	3,685	3	•	1	1	\$ 4,140	,	\$ 4,140
	Health and Welfare Subtotals		\$ 922	\$ 1,040	\$ 5,965	\$ 7,940	\$ 4,425	\$ 1,140	\$ 6,610	\$ 27,120	\$ 14,415	\$ 42,457

Fund Codes	Revenue Source	Fund	Prior FY	FY 07	FY 08	FY 09	FY 10	FY 11	FY 12	CIP Total	Future FY	Project Total
\$ - Local Tax Fun	\$ - Local Tax Fun Local Tax Funding	s		\$ 1,040	1,040 \$ 5,965	5 \$ 7,940	\$ 4,425 \$ 1,140	\$ 1,140	\$ 6,610	\$ 27,120	\$ 10,745	\$ 37,865
GO - G O Bond	GO - G O Bond General Obligation Bond	09	1	•	1	ļ	*	-	ŧ	· ·	-	- \$
VRA	Virginia Resource Authority	VRA								49	1	-
L/P - Lease Purch Lease Purchase	Lease Purchase	UP	1			1	-	*	-	\$	3,670	\$ 3,670
FB	Fund Balance	CIPFB	1	•	'	•		'	•		•	\$
GT, TF	Gas Tax/Transportation Fund	GT/TF	2	•	*	1		,	ŀ	- 9		
S - State Grant	State Grant	S	5	-	Ŧ	1	1	,	1	9	*	
P - Proffers	Proffers (C,L,1)	Ь	922	-		,	1	,	-	- \$	ŧ	\$ 922
VPSA - Bonds	VPSA - Bonds VA Public School Auth Bonds	VPSA	\$	•	1	ŧ	-		1	· •	-	۔ چ
PB - Pledge Bond Pledge Bonds	Pledge Bonds	PB	-	×	1	-	-	,	*	•	***************************************	4
F - Fees	Fees	ட	'	*	1	1		7	,	69	Ī	- ج
C - Contributions Contributions	Contributions	၁	-	•	3	-	*	J			***************************************	\$
	Totals:	is:	\$ 922	\$ 1,040 \$	\$ 5,965	₽.	7,940 \$ 4,425 \$ 1,140 \$	\$ 1,140	\$ 6,610	\$ 27,120	\$ 14,415	\$ 42,457

Table 1
Adopted Capital Improvement Program
Scheduled Appropriations (in \$1000)

Parks, Recreation and Culture	Culture	Fund	Prior FY	FY 07	FY 08	FY 09	FY 10	FY 11	FY 12	CIP Total	Future FY	Project Total
PRCS	Brambleton District Park	d,\$	S	€9	υ»	\$	· •	\$ 6,000	\$	\$ 6,000	\$ 3,000	0006 \$
PRCS	Broadlands Rec Ctr	GO,P	1,993		2,835	25,185	•		1	\$ 28,020		\$ 30.013
PRCS	Claude Moore Park Rec Ctr *	\$,GO,P	22,839	2,000		4		*	•	\$ 2,000	1	\$ 24.839
PRCS	Community Center Renovations	ဝွ	1	•	980	7,145	5,385		1	\$ 13,510		\$ 13,510
PRCS	Loudoun Valley CC Renovation	\$,60	3,920	225	•	,	E	1		\$ 225	-	\$ 4.145
Library Services	Brambleton Library	S	t			•	*		# 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	69	17.065	€5
Library Services	Gum Spring Library	ß	7		7,630		•			\$ 7,630	*	· ·
Library Services	Rust Library Renovations	49	8,251	2,200	•	1	F	1		\$ 2,200	•	\$ 10,451
Other	North Street Project	\$,60	1,400	8,760	570	3	t of the second	4		066,930		\$ 10,730
**************************************	Parks, Rec & Culture Subfotals		\$ 38,403	\$ 13,185	\$ 12,015	\$ 32,330	\$ 5,385	\$ 6,000	. \$	\$ 68,915	\$ 20,065	\$ 127,383

Fund Codes	Revenue Source	Fund	Prior FY	FY 07	FY 08	FY 09	FY 10	FY 11	FY 12	CIP Total	Figure EV	Project Total
\$ - Local Tax Funds	Local Tax Funding	49	\$ 3,266	\$ 4,425	\$ 500			83	S	\$ 4925	4	\$ 8 101
GO - G O Bond	General Obligation Bond	9	28,585	8,760	11.515	32.330	5.385	6.000	, ,	000 89	20.00	C, 13.1
VRA	Virginia Resource Authority	VRA	1	-		-		,	1	5	200,020	9
L/P - Lease Purchase Lease Purchase	Lease Purchase	ď	•	•	1	-	•			· ·		÷ 4
FB	Fund Balance	CIPFB	•		•	1	٠	7	,	÷		9
GT, TF	Gas Tax/Transportation Fund	GT/TF	'	-	1	,	,	7	,	9 64		
S - State Grant	State Grant	s	,		٠	,) e		9
P - Proffers	Proffers (C,L,I)	ď	6,552	•	,	1	-	,	,	÷ 5		
VPSA - Bonds	VA Public School Auth Bonds	VPSA	1		1	,	1	,	'	· · ·		4 CC.0
PB - Pledge Bonds	Pledge Bonds	PB	,	•	1	t	1	-		÷ 45		9 6
F.Fees	Fees	F		-		4			,	- 69		÷ •
C - Contributions	Contributions	ပ		-		1	•	+	1	\$		s
	Tota	Totals:	\$ 38,403	\$ 13,185 \$	\$ 12,015	\$ 32,330	\$ 5,385	\$ 6,000	s	\$ 68,915	\$ 20.065	\$ 127,383

[•] FY 07 funding for Claude Moore Park Recreation Center is revenue replacement only. It does not increase the cost of the project. Prior allocation reduced by \$2.0 million and FY 07 increased by \$2.0 million.

Table 1
Adopted Capital Improvement Program
Scheduled Appropriations (in \$1000)

Community Development	ent	Fund	Fund Prior FY	FY 07	FY 08	FY 09	FY 10	FY 11	FY 12	CIP Total	Future FY	Project Total
Woods Road Landfill Site Development	te Development	ш	\$ 2,290	\$ 1,940	\$ 5,625	•	- ج	+	\$	\$ 7,565	· •	\$ 9,855
Woods Road Landfill Maintenance Shop	aintenance Shop	ii.	ŧ	1,125	F	1	,	,	*	1,125	ı	1,125
Woods Road Landfill Sequence III Closure		u.	•	*	2,250	1	-	1	1	2,250	**************************************	2,250
Woods Road Landfill Cell I Construction		ΙL	ı	,	ı	6,070	±	1		6,070	-	6,070
Woods Road Landfill Sequence IV Closure	quence IV Closure	Ŀ	•	•	*	•	,	3,500	*	3,500	*	
	Community Development Subtotals		\$ 2,290	\$ 3,065	\$ 7,875	\$ 6,070	\$	\$ 3,500	\$	\$ 20,510	\$	\$ 22,800

Fund Codes	Revenue Source	Fund	Prior FY	FY 07	FY 08	FY 09	FY 10	FY 11	FY 12	CIP Total	Future FY	Project Total
\$ - Local Tax Funds	Local Tax Funding	₩	- \$	-	₩	€9		5	, s	\$	·	- 8
GO - G O Bond	General Obligation Bond	09	-	*	'		-		-	\$	-	
VRA	Virginia Resource Authority	VRA	,	-	Í	1	*	-		5	,	
L/P - Lease Purchase	Lease Purchase	٩Ų	I	_	. \$		١	-	ı			· •>
FB	Fund Balance	CIPFB	•	-	1		,	ī	,	59	1	
GT, TF	Gas Tax/Transportation Fund	GT/TF	,	-		-	-	ŧ	1	5	,	\$
S - State Grant	State Grant	S	-	1	-	3	,	3	**************************************	\$		
P - Proffers	Proffers (C,L,I)	ъ		-	•		,	1		5	-	9
VPSA - Bonds	VA Public School Auth Bonds	VPSA		-	*		1	•	ŀ	· ·	•	
PB - Pledge Bonds	Piedge Bonds	PB	•	•	f		,	,		69	,	· &
F - Fees	Fees	il.	2,290	3,065	7,875	6,070	٠	3,500	,	\$ 20,510	,	\$ 22,800
C - Contributions	Contributions	O	•	-		1	ŧ	-	+	*	•	49
	Totals:		\$ 2,290	\$ 3,065	\$ 7,875	6,070	- \$	\$ 3,500	- \$	\$ 20,510		\$ 22,800

Table 1
Adopted Capital Improvement Program Scheduled Appropriations (in \$1000)

	Elementary Schools												
Type	Project Title	Fund	Prior FY	FY 07	FY 08	FY 09	FY 10	FY 11	FY 12	CIP	CIP Total Fu	Future FY	Total
Elementary	ES-14 Brambleton Area	\$,60	, 6	- \$	- \$,	27,630	- \$	-	\$ 27	27,630 \$	•	\$ 27,630
Elementary	ES-15 Leesburg Area	\$,GO	ı	•	1	25,510	•	•	1	\$ 25	25,510	1	\$ 25,510
Elementary	ES-16 Ashburn Area	\$,60	•	0	,	25,510	j	1	•	\$ 25	25,510		\$ 25,510
Elementary	ES-18 South Riding Station	\$,60,8	•	22,730	1			,	•	\$ 22	22,730		\$ 22,730
Elementary	ES-19 Ashburn Area	\$,60	•	22,730	ş	t	•	•	•	\$ 22	22,730	ı	\$ 22,730
Elementary	ES-20 Dulles Area	\$,60	,	,	•	,	•	29,920	,	\$ 29	29,920	*	\$ 29,920
Elementary	ES-21 Dulles Area	\$,60	ì	•			•			s)	1	35,870	\$ 35,870
Elementary	ES-22 Ashburn Area	\$,60	,		1	,	Land		31,465	\$ 31	31,465		\$ 31,465
Elementary	ES-24 Leesburg Area	\$,60	•	,	,	,	Land	٠	31,465	& 23	31,465	-	\$ 31,465
Elementary	ES-25 Western Loudoun	\$,60	1	,	Land	,	-	29,920	,	\$ 29	29,920	1	\$ 29,920
Elementary	ES-26 Western Loudoun	09; \$	•	i.	,	,	Land	-	ŀ	₩			69
Elementary	Enlarged Waterford Elem	09's	•	,	+	1	•	31,690	,	3.1	31,690		\$ 31,690
Elementary	Catoctin ES Renovation	\$,60	*	•	*	*	*	23,760	4	\$ 23	23,760	1	\$ 23,760
	Elementary Sub Total:		. \$	\$ 45,460	,	\$ 51,020	\$ 27,630	\$ 115,290	\$ 62,930	\$ 302	302,330 \$	35,870	\$ 338,200

Fund Codes	und Codes Revenue Source	Prior FY	FY 07	FY 08	FY 09	FY 10	FY 11	FY 12	CIP	Total	CIP Total Future FY	Total	
\$	\$ Local Tax Funding	- \$	\$ 2,517	, &	\$ 5,110 \$	\$ 2,765	\$ 11,533 \$	\$ 6,300	\$ 28	28,225 \$	3,590	59	11,815
ဝ္ဗ	GO General Obligation Bonds		38,935	•	45,910	.,	103,757	56,630	\$ 270	270,097	32,280	30	302,377
Ø	S State Grant-Lottery	,	4,008	•	•	•	•	*	8	4,008		\$	4,008
CIPFB	CIP Fund Balance		•	,	•	•	•	,	69	-	1	₩	1
VPSA	chool Bond	1	1	,	TOTAL PROPERTY AND		-	1	49			-	-
	Elementary Sub Total:	\$	\$ 45,460		\$ 51,020 \$	\$ 27,630	27,630 \$ 115,290 \$ 62,930 \$	\$ 62,930		302,330 \$	35,870	us.	338,200

Table 1
Adopted Capital Improvement Program Scheduled Appropriations (in \$1000)

	Middle Schools													
Type	Project Title	Fund	Prior FY	FY 07	FY 08	FY 09	FY 10	FY 11	FY 12		IP Total	CIP Total Future FY		Total
Middle	MS-6 Ashburn Area	\$,60	,	,	Land	, 49	\$ 52,780 \$	- \$	٠ چ	\$	52,780 \$,	8	52,780
Middle	MS-7 Dulles Area	\$,60	,	Land		,	 	54,840	-	69	54,840		49	54,840
Middle	Middle School Renovations	\$,GO,VPSA	36,925	13,820				4		49	13,820	·	es.	50,745
Middle	MS-10	\$,60	,		+	ı	Land	1		s	f		5	
	Middle School Sub Total:		\$ 36 925	\$ 13.820	,	,	\$ 52.780	\$ 52.780 \$ 54.840		ľ	424 440			150 365
			222,22	ì			A	20,20	*	,		,		20,00

Fund Codes	Fund Codes Revenue Source	Prior FY	FY 07	FY 08	FY 09	FY 10	11 J.d	FY 12	CIP Tota	CIP Total Future FY		Total
•	\$ Local Tax Funding	- ↔	\$ 1,380		- +	\$ 5,280 \$	\$ 5,485	- 9	\$ 12,145	-	s	12,145
9	GO General Obligation Bonds	31,625	12,440			47,500	•	-	\$ 109,295		မာ	140,920
S	S State Grant-Lottery	•	1	,	•	,	,	1		,	क	
CIPFB	CIPFB CIP Fund Balance	1			3	•		٠	69	*	89	•
VPSA	VPSA Virginia Public School Bond	5,300	1	,			•			F	69	5,300
	Middle School Sub Total:	\$ 36,925	\$ 13,820		,	\$ 52,780	52,780 \$ 54,840 \$. \$	\$ 121,440	\$	\$	158,365

Table 1
Adopted Capital Improvement Program
Scheduled Appropriations (in \$1000)

	High Schools													
Type	Project Title	Fund	Prior FY	FY 07	FY 08	FY 09	FY 10	FY 11	FY 12		CIP Total	CIP Total Future FY	_	Total
High	HS-5 Leesburg Area	09'\$	49	83,080		\$	· +	-	-	₩	83,080 \$	· +	\$ 83,	83,080
High	HS-6 Ashburn Area	O5'\$)		•	•	100,290		,	€9	100,290	1	\$ 100,	100,290
High	HS-7 Dulles Area	\$,60	(Land	1	r		106,900		69	106,900	F	\$ 106,	106,900
High	Advanced Tech Acad	\$,60	Í	t	-		,	-	·	69	-	104,690	\$ 104,	104,690
High	CS Monroe Renovation	\$,60	# #	1	•	•	1	1		69	1	40,960	\$ 40,	40,960
	High School Sub Total:		\$	\$ 83,080	\$. \$	\$ 100,290	100,290 \$ 106,900	SP	\$	290,270 \$	\$ 145,650	\$ 435,	435,920
Í														

Fund Codes	Fund Codes Revenue Source	Prior FY	FY 07	FY 08	FY 09	FY 10	FY 11	FY 12		CIP Total Future FY	Future FY	Total	<u>=</u>
\$	\$ Local Tax Funding	; 69	\$ 8,310	- &	- \$	\$ 10,0	10,030 \$ 10,690	\$	\$	29,030	14,565	s ≯	43,595
G	Bonds		7	,	•	90,260			↔	261,240	131,085	€ 9	392,325
Ø		7	-	,	•	•	•	•	₩	-	1	69	
CIPFB	e		I	ı	,	,	•		₩	,		es.	
VPSA	VPSA Virginia Public Shool Bond	•	,	•	,	•	,		G		•	ಈ	
	High School Sub Total:		\$ 83,080			\$ 100,2	100,290 \$ 106,900	· +s	63	290,270 \$	145,650	49	435,920

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Revenue Source	Fund	Prior FY	FY 07	FY 08	FY 09	FY 10	FY 11	FY 12	CIP Total	Future FY	Project Total
Local Tax Funding	LTF	- \$	\$ 12,207		\$ 5,110 \$	\$ 18,075 \$	\$ 27,708 \$	\$ 6,300	\$ 69,400 \$	\$ 18,155	\$ 87,555
General Obligation Bond	9	31,625	126,145	•	45,910	Ţ		56,630	640,632	ľ	835,622
State Grant-Lottery	State	•	4,008	,	-		-	F	4,008	1	4,008
CIP Fund Balance	CIPFB	ŧ	-		1	4	,		+	E	1
VA Public School Authority	VPSA	5,300	•	1	,	•	,		177 C C C C C C C C C C C C C C C C C C		5,300
									A CALL OF THE STREET,		Annual Property of the Control of th
Totals:		\$ 36,925	\$ 142,360	· \$	\$ 51,020	\$ 180,700	\$ 277,030	51,020 \$ 180,700 \$ 277,030 \$ 62,930 \$	\$ 714,040	714,040 \$ 181,520	\$ 932,485

Loudoun County Capital Improvement Program Impact on Future Debt Ratios (1)

	FY 07	FY 08	FY 09	FY 10	FY 11	FY 12
Beginning Net Tax Supported Debt	\$917,423,741	\$1,039,508,960	\$1,128,028,637	\$1,192,089,843	\$1,260,583,843	\$1,306,828,227
New Debt Issued (2)	199,500,000	177,885,000	167,230,000	174,150,000	163,420,000	188,820,000
Retired Debt (Old)	77,414,781	74,755,323	76,118,794	64,221,000	59,520,616	54,914,452
Retired Debt (New)	0	14,610,000	27,050,000	41,435,000	57,655,000	69,255,000
Ending Net Tax Supported Debt	\$1,039,508,960	\$1,128,028,637	\$1,192,089,843	\$1,260,583,843	\$1,306,828,227	\$1,371,478,775
Population (3)	278,778	291,896	305,014	318,132	331,250	344,368
Public School Enrollment (4)	50,740	54,451	58,098	61,861	65,752	69,708
Estimated Property Value (in Millions) (5)	\$63,171	\$69,671	\$76,171	\$82,671	\$89,171	\$95,671
Per Capita Income (6)	\$51,175	\$53,570	\$56,098	\$58,768	\$61,530	\$64,422
Expenditures (in Thousands) (7)	\$1,900,000	\$2,185,000	\$2,513,000	\$2,890,000	\$3,323,500	\$3,822,025
Debt Service	\$121,940,440	\$140,684,773	\$159,253,271	\$165,705,310	\$179,476,701	\$189,217,745
Debt Per Capita (\$2,500)	\$3,729	\$3,864	\$3,908	\$3,962	\$3,945	\$3,983
Debt to Estimated Value (3.0%)	1.65%	1.62%	1.57%	1.52%	1.47%	1.43%
Debt to Per Capita Income (7.5%)	7.29%	7.21%	6.97%	6.74%	6.41%	6.18%
Debt Service to Expenditures (10.0%)	6.42%	6.44%	6.34%	5.73%	5.40%	4.95%
Note: Numbers in parentheses represent	generally accepted, o	or fiscal policy targ	get ratios.			
Maximum Outstanding Overlapping Deb	t Allowed Per Fiscal	Policy Guidelines	ı:			

\$761,710,000

\$826,710,000

\$891,710,000

\$956,710,000

\$631,710,000

\$696,710,000

1% of Assessed Property Value

⁽¹⁾ Debt includes appropriation based capital lease obligations. Does not include revenue bonds.

⁽²⁾ Issued debt retirement rate assumes 20 year maturity on general obligations and capital lease obligations (level principal).

⁽³⁾ Estimated population provided by the Department of Economic Development.

⁽⁴⁾ Public school enrollment from the School Board Adopted Capital Improvements Program.

⁽⁵⁾ Estimated property value provided by the Department of Management and Financial Services, and the Commissioner of the Revenue is an estimate of the fair market value of all taxable real and personal property in the County, exclusive of fair market deferrals resulting from Real Property Land Use Assessments (non-taxable base), as of January 1 for each Fiscal Year ending June 30.

⁽⁶⁾ Estimated per capita income provided by the Department of Economic Development.

⁽⁷⁾ Estimated expenditures provided by the Department of Management and Financial Services.

Capital Improvement Program Notice of Intent

Notice evidencing the intent to reimburse under Federal Treasury Regulations Section 1.103-18 (the "Reimbursement Regulation"), certain capital improvements expenditures incurred in anticipation of financing such costs with the issuance of bonds

The Board of Supervisors of the County of Loudoun, Virginia (the "County"), has determined in connection with adoption of the County's Capital Improvement Program that it is necessary and desirable to undertake certain capital improvements consisting of the projects and estimated costs described in this Adopted Capital Improvement Program and other funds with financing as indicated on the following "Schedule of Major Financing - Fiscal Years 2007-2012" in the maximum amount of \$1,353,510,000.

Statement of Intent - The County presently intends, at one time or from time to time, to finance the indicated projects with either tax-exempt or taxable bonds (the "Bonds") and to reimburse, if needed, under the Reimbursement Regulations, capital expenditures paid by the County (including expenditures previously paid by the County to the extent permitted by law) in connection with the projects before the issuance of the Bonds. The County intends that adoption of this Notice as part of the adoption of the Capital Improvement Program be considered as "official intent" within the meaning of Treasury Regulations Section 1.103-18 promulgated under the Internal Revenue Code of 1986, as amended.

Effective Date: Public Inspection - This intent shall be in full force and effect with adoption of the Capital Improvement Program. The Director of Management and Financial Services shall keep this intent continuously available for inspection by the general public during the County's normal business hours.

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